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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert M. Townsend et al.      Examiner: Phillip Gambel, Ph.D.  
Serial No.: 09/877,987      Group Art Unit: 1644  
Filed: June 8, 2001      Docket: D0009NP/ 30436.53USU1  
Title: METHODS FOR REGULATING A CELL-MEDIATED IMMUNE RESPONSE BY  
BLOCKING LYMPHOCYTIC SIGNALS AND BY BLOCKING LFA-1-MEDIATED  
ADHESION

**CERTIFICATE UNDER 37 CFR 1.8**

I hereby certify that this paper or fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on October 15, 2002.

By:   
Name: Tracy Truick

55 South Lake Avenue, Suite 710  
Pasadena, California 91101  
October 15, 2002

Assistant Commissioner for Patents  
Washington, D.C. 20231

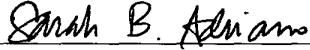
Sir:

We are transmitting herewith the attached:

- Transmittal Sheet in duplicate containing Certificate under 37 C.F.R. 1.8
- Amendment In Response To The October 3, 2002 Office Action
- Exhibit 1 – Formal Figures 1-13 (13 sheets)
- Return Postcard

Please charge any and/or additional fees or credit overpayment to Deposit Account No. 50-0306. A duplicate of this sheet is enclosed.

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Dkt. D009NP; 30436.53USU1/SBA/TYL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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11/15/02

Applicant : Robert M. Townsend, Charles Gordon Todderud, Robert J. Peach,  
Serial No. : 09/877,987 Examiner: Phillip Gambel, Ph.D.  
Filed : June 8, 2001 Group Art Unit: 1644  
For: METHODS FOR REGULATING A CELL-MEDIATED IMMUNE  
RESPONSE BY BLOCKING LYMPHOCYTIC SIGNALS AND BY  
BLOCKING LFA-1-MEDIATED ADHESION

55 South Lake Ave.  
Pasadena, California 91101  
October 15, 2002

Honorable Assistant Commissioner of Patents  
Washington, D.C. 20231

SIR:

AMENDMENT IN RESPONSE  
TO THE OCTOBER 3, 2002 OFFICE ACTION

This communication is being submitted in response to the Office Action dated October 3, 2002 (the "Office Action") issued by the U.S. Patent and Trademark Office in connection with the above-identified application. A response to the outstanding Office Action is due on November 3, 2002. Accordingly, this Response is being timely filed.

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